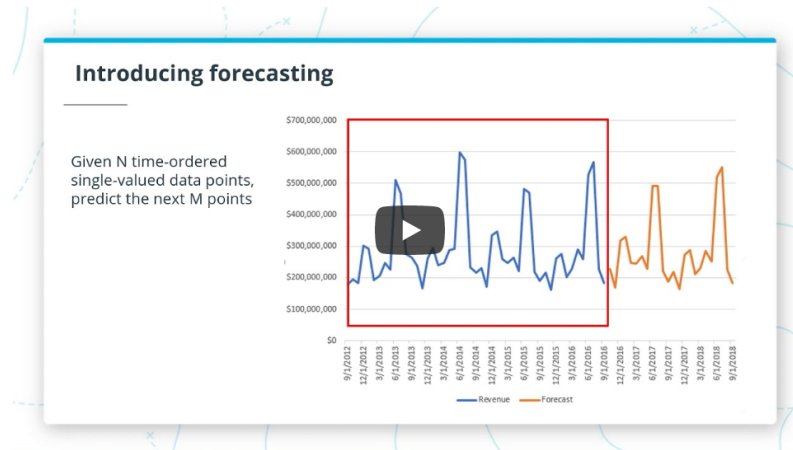


Forecasting

Now let's have a look at the problem of **forecasting**. A typical example of a forecasting problem would be: Given a set of ordered data points (such as sales data over a series of dates), we want to predict the next data points in the series (such as what sales will look like next week).



Remember, forecasting is a class of problems that deals with predictions in the context of orderable datasets. These orderable datasets can be time-series datasets, but they don't have to be—forecasting can be applied to other types of orderable sets as well.

Types of Forecasting Algorithms



QUIZ QUESTION

Which of the following cannot be used for time-series forecasting?

- ☐ Temporal Convolutional Network
- ☐ Multivariate regressor
- ☐ Recurrent Neural Network
- ☒ Autoencoder Neural Network

SUBMIT

NEXT